

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

| Title of Invention | Reflective Arrayed Waveguide Grating | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------------------------|-----------|-----------|-------------|-------------|-----------------|-----------------|-----------|-----------|-------------|-------------|---|----------|------|------|-----|----|--|---|------|----|--|----|---------------------------|--|------|-----|--|-----|--|--|--|--|--|--|
| Application Number : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Date : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| First Named Applicant: | Dr. Anis Rahman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Attorney Docket Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FEE AUTHORIZED \$ 613 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Patent fees are subject to annual revisions on or about October 1st of each year. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filing as small entity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASIC FILING FEE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th colspan="2">Amount \$</th><th colspan="2">Fee Paid \$</th></tr></thead><tbody><tr><td>Utility Filing Fee</td><td>2001</td><td colspan="2">385</td><td colspan="2">385</td></tr><tr><td colspan="6">Subtotal For Basic Filing Fees: \$ 385</td></tr></tbody></table> | | | | | | Fee Description | Fee Code | Amount \$ | | Fee Paid \$ | | Utility Filing Fee | 2001 | 385 | | 385 | | Subtotal For Basic Filing Fees: \$ 385 | | | | | | | | | | | | | | | | | |
| Fee Description | Fee Code | Amount \$ | | Fee Paid \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Utility Filing Fee | 2001 | 385 | | 385 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal For Basic Filing Fees: \$ 385 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EXTRA CLAIM FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Fee Description</th><th>Extra Claim</th><th>Fee Code</th><th colspan="2">Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Total Claims : 10</td><td>0</td><td>2202</td><td colspan="2">9</td><td>0</td></tr><tr><td>Independent Claims : 4</td><td>1</td><td>2201</td><td colspan="2">43</td><td>43</td></tr><tr><td>Multiple Dependent Claims</td><td></td><td>2203</td><td colspan="2">145</td><td>145</td></tr><tr><td colspan="6">Subtotal For Extra Claims Fees: \$ 188</td></tr></tbody></table> | | | | | | Fee Description | Extra Claim | Fee Code | Amount \$ | | Fee Paid \$ | Total Claims : 10 | 0 | 2202 | 9 | | 0 | Independent Claims : 4 | 1 | 2201 | 43 | | 43 | Multiple Dependent Claims | | 2203 | 145 | | 145 | Subtotal For Extra Claims Fees: \$ 188 | | | | | |
| Fee Description | Extra Claim | Fee Code | Amount \$ | | Fee Paid \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims : 10 | 0 | 2202 | 9 | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent Claims : 4 | 1 | 2201 | 43 | | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Dependent Claims | | 2203 | 145 | | 145 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal For Extra Claims Fees: \$ 188 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ASSIGNMENT FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Fee Description</th><th>Property Number</th><th>Quantity</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Recording Each Patent Assignment Per Property Fee</td><td>00000000</td><td>1</td><td>8021</td><td>40</td><td>40</td></tr><tr><td colspan="6">Subtotal For Additional Fees: \$40</td></tr></tbody></table> | | | | | | Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ | Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | 40 | 40 | Subtotal For Additional Fees: \$40 | | | | | | | | | | | | | | | | | |
| Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | 40 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal For Additional Fees: \$40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AUTHORIZED BILLING INFORMATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Credit account number: | 1457 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Expiration Date (YYYYMMDD): | 2005-05-31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Authorized name: | ARP Inc./Anis Rahman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Billing address: | 17036 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |